

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	2	"20040198522"	US-PGPUB; USPAT; DERWENT; IBM_TDB	OR	ON	2008/06/17 11:39
S2	14	("20010008849"   "4727765"   "5415550"   "5533899"   "5547382"   "5989123"   "6083106"   "6133657"   "6210165"   "6225975"   "6234800"   "6236306"   "6522037"   "7264099").PN.	US-PGPUB; USPAT	OR	ON	2008/06/17 11:41
S3	96	434/61.ccls.	US-PGPUB; USPAT; DERWENT; IBM_TDB	OR	ON	2008/06/17 12:09
S5	13	434/61.ccls. and vibrat \$3	US-PGPUB; USPAT; DERWENT; IBM_TDB	OR	ON	2008/06/27 12:11
S10	131	vibrat\$3 near3 inside near3 (tube or cylind \$5 or pipe)	USPAT	OR	OFF	2008/06/27 13:02
S11	2	(vibrat\$3 near3 inside near3 (tube or cylind \$5 or pipe)) same (flat or recess\$2)	USPAT	OR	OFF	2008/06/27 13:03
S12	22	vibrat\$3 near3 inside near3 (tube or cylind \$5 or pipe) and vibrator.ab.	USPAT	OR	OFF	2008/06/27 13:07
S13	0	"463"/\$.ccls. and vibrator.ti.	USPAT	OR	OFF	2008/06/27 13:11
S14	0	"463"/\$.ccls. and vibrator.ti.	USPAT	OR	ON	2008/06/27 13:11
S15	3	"463"/\$.ccls. and vibrator.ab.	USPAT	OR	ON	2008/06/27 13:11

S16	1940	vibrator.ti.	USPAT	OR	ON	2008/06/27 13:12
S17	11	vibrator.ti. and controller.ab.	USPAT	OR	ON	2008/06/27 13:12
S18	1	vibrator.ti. and game. ab.	USPAT	OR	ON	2008/06/27 13:12
S19	12	273/148B.ccls. and vibrator	US-PGPUB; USPAT; DERWENT; IBM_TDB	OR	ON	2008/06/27 13:14
S20	47	(eccentric with vibrator) with flat	US-PGPUB; USPAT; DERWENT; IBM_TDB	OR	ON	2008/06/27 13:17
S21	13	vibrator same flat same engag\$3 same inner	US-PGPUB; USPAT; DERWENT; IBM_TDB	OR	ON	2008/06/27 13:22
S22	7	310/81.ccls. and (flat same (engag\$3 or propagate) same inner)	US-PGPUB; USPAT; DERWENT; IBM_TDB	OR	ON	2008/06/27 13:31
S23	7	310/81.ccls. and (flat same contact same inner)	US-PGPUB; USPAT; DERWENT; IBM_TDB	OR	ON	2008/06/27 13:33
S24	25	310/81.ccls. and (flat same outer same inner)	US-PGPUB; USPAT; DERWENT; IBM_TDB	OR	ON	2008/06/27 13:35
S25	75	vibrator same flat same outer same inner	US-PGPUB; USPAT; DERWENT; IBM_TDB	OR	ON	2008/06/27 13:37
S26	22	vibrator same flat same outer same inner same (engage or contact or propagate)	US-PGPUB; USPAT; DERWENT; IBM_TDB	OR	ON	2008/06/27 13:37
S27	101	(simulat\$3 same (gear near3 chang\$3))	USPAT	OR	OFF	2008/06/27 13:46
S28	8	(simulat\$3 same (gear near3 chang\$3)) and triang\$4	USPAT	OR	ON	2008/06/27 13:46
S29	33	(simulat\$3 same motorcycle same gear)	USPAT	OR	ON	2008/06/27 13:48

S31	56	(shift\$2 or clutch or gear) with triang\$4 with ball	US-PGPUB; USPAT; DERWENT; IBM_TDB	OR	ON	2008/06/28 10:45
S32	55	motorcycle.ab. and shifter.ab.	US-PGPUB; USPAT; DERWENT; IBM_TDB	OR	ON	2008/06/28 10:50
S33	0	"74"/\$.ccls. and motorcycle.ab. and (gear or shift\$2).ab. and (triang\$4 with ball)	US-PGPUB; USPAT; DERWENT; IBM_TDB	OR	ON	2008/06/28 10:53
S34	0	"74"/\$.ccls. and motorcycle.ab. and (gear or shift\$2).ab. and (triang\$4 same ball)	US-PGPUB; USPAT; DERWENT; IBM_TDB	OR	ON	2008/06/28 10:53
S35	356	"74"/\$.ccls. and motorcycle.ab.	US-PGPUB; USPAT; DERWENT; IBM_TDB	OR	ON	2008/06/28 10:53
S37	21	"74"/\$.ccls. and motorcycle.ab. and (gear or shift\$2).ab. and ball	US-PGPUB; USPAT; DERWENT; IBM_TDB	OR	ON	2008/06/28 10:54
S38	261	(simulat\$3 or create) with (sound or click) with (shift\$2 or gear)	US-PGPUB; USPAT; DERWENT; IBM_TDB	OR	ON	2008/06/28 11:00
S39	25	(simulat\$3 or create) with (sound or click) with (shift\$2 or gear) and "434"/\$.ccls.	US-PGPUB; USPAT; DERWENT; IBM_TDB	OR	ON	2008/06/28 11:02
S41	94	"74"/\$.ccls. and motorcycle.ab. and (gear or shift\$2).ab.	US-PGPUB; USPAT; DERWENT; IBM_TDB	OR	ON	2008/06/30 11:23
S42	144	(simulat\$3 same (gear or shift) same ball)	USPAT	OR	ON	2008/06/30 11:37
S43	2	(simulat\$3 same (gear or shift) same (sound or click\$3) same ball)	USPAT	OR	ON	2008/06/30 11:38
S44	304	(simulat\$3 same (gear or shift) same (sound or click\$3))	USPAT	OR	ON	2008/06/30 11:38
S45	132	(simulat\$3 same gear same (sound or click \$3))	USPAT	OR	ON	2008/06/30 11:38

S46	62	(simulat\$3 near3 (sound or click\$3)) same gear	USPAT	OR	ON	2008/06/30 11:39
S47	71	(simulat\$3 near3 (sound or click\$3)) with (gear or shift\$3)	USPAT	OR	ON	2008/06/30 11:39
S48	0	434/61.ccls. and (click with (gear or shift))	USPAT	OR	ON	2008/06/30 11:41
S49	2	434/61.ccls. and (sound with (gear or shift))	USPAT	OR	ON	2008/06/30 11:41
S50	207	simulat\$3 with (gear near3 (shift\$3 or chang\$3))	USPAT	OR	ON	2008/06/30 11:43
S51	109	simulat\$3 near3 (gear near3 (shift\$3 or chang\$3))	USPAT	OR	ON	2008/06/30 11:43
S52	63	(simulat\$3 near3 (gear near3 (shift\$3 or chang\$3))) and (ball or click\$3 or sound)	USPAT	OR	ON	2008/06/30 11:44
S53	44	434/71.ccls.	US-PGPUB; USPAT; DERWENT; IBM_TDB	OR	ON	2008/06/30 11:51
S54	6	434/71.ccls. and ball	US-PGPUB; USPAT; DERWENT; IBM_TDB	OR	ON	2008/06/30 11:54
S55	14	434/61.ccls. and ball	US-PGPUB; USPAT; DERWENT; IBM_TDB	OR	ON	2008/06/30 11:57
S56	21	"74"/\$.ccls. and motorcycle.ab. and (gear or shift\$2).ab. and ball	US-PGPUB; USPAT; DERWENT; IBM_TDB	OR	ON	2008/06/30 12:17
S57	2	434/61.ccls. and ((adjustable or contract\$4 or telescop\$5) near3 (handle\$4 or hand))	USPAT	OR	OFF	2008/07/01 06:05
S59	6	ball near3 click\$3 near3 lever	USPAT	OR	OFF	2008/07/01 07:37

7/1/2008 9:32:57 AM

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